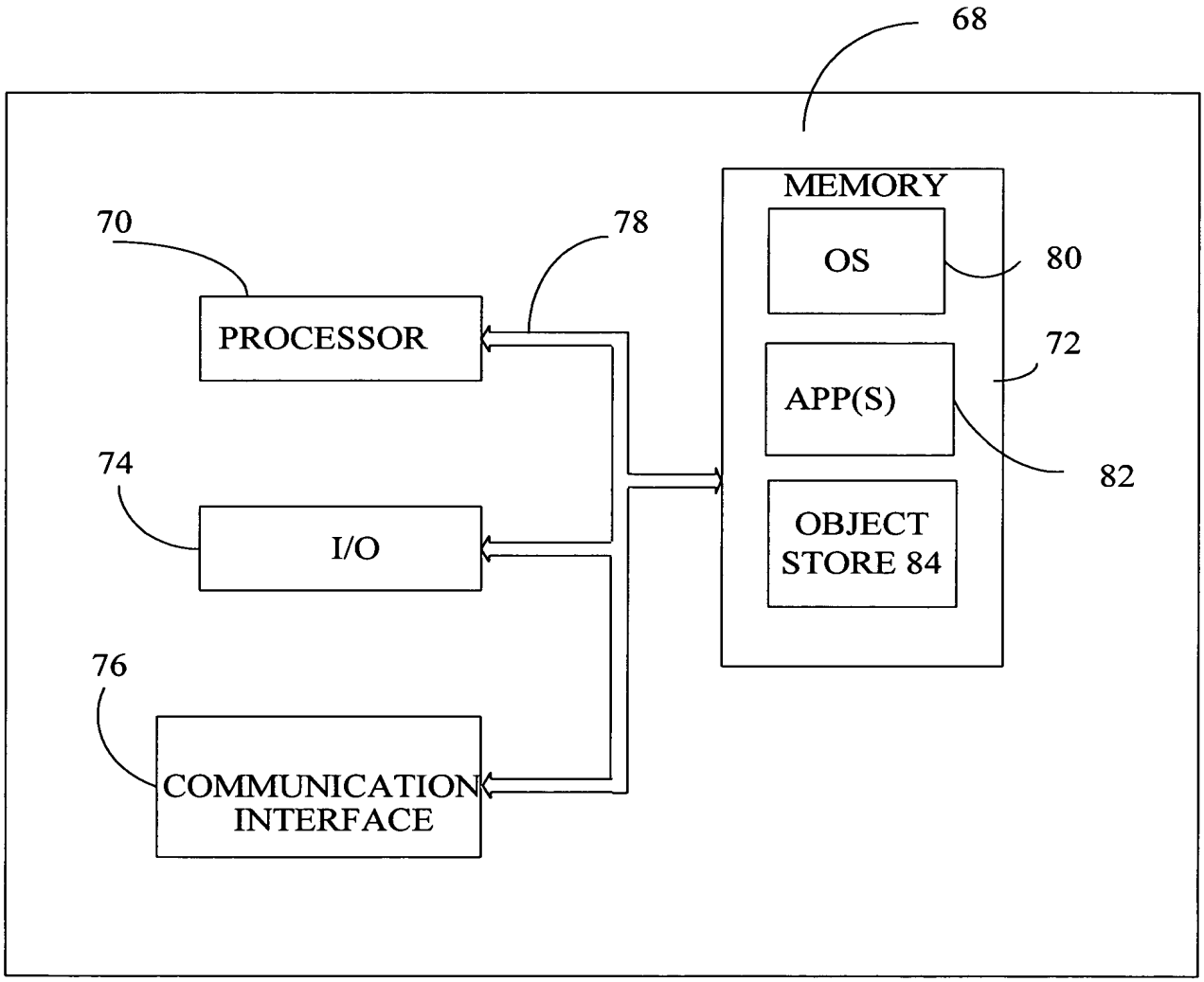
68
MEMORY
70
78
OS
80
PROCESSOR
72
APP(S)
74
82
I/O
OBJECT STORE 84
76
COMMUNICATION INTERFACE

FIG. 1

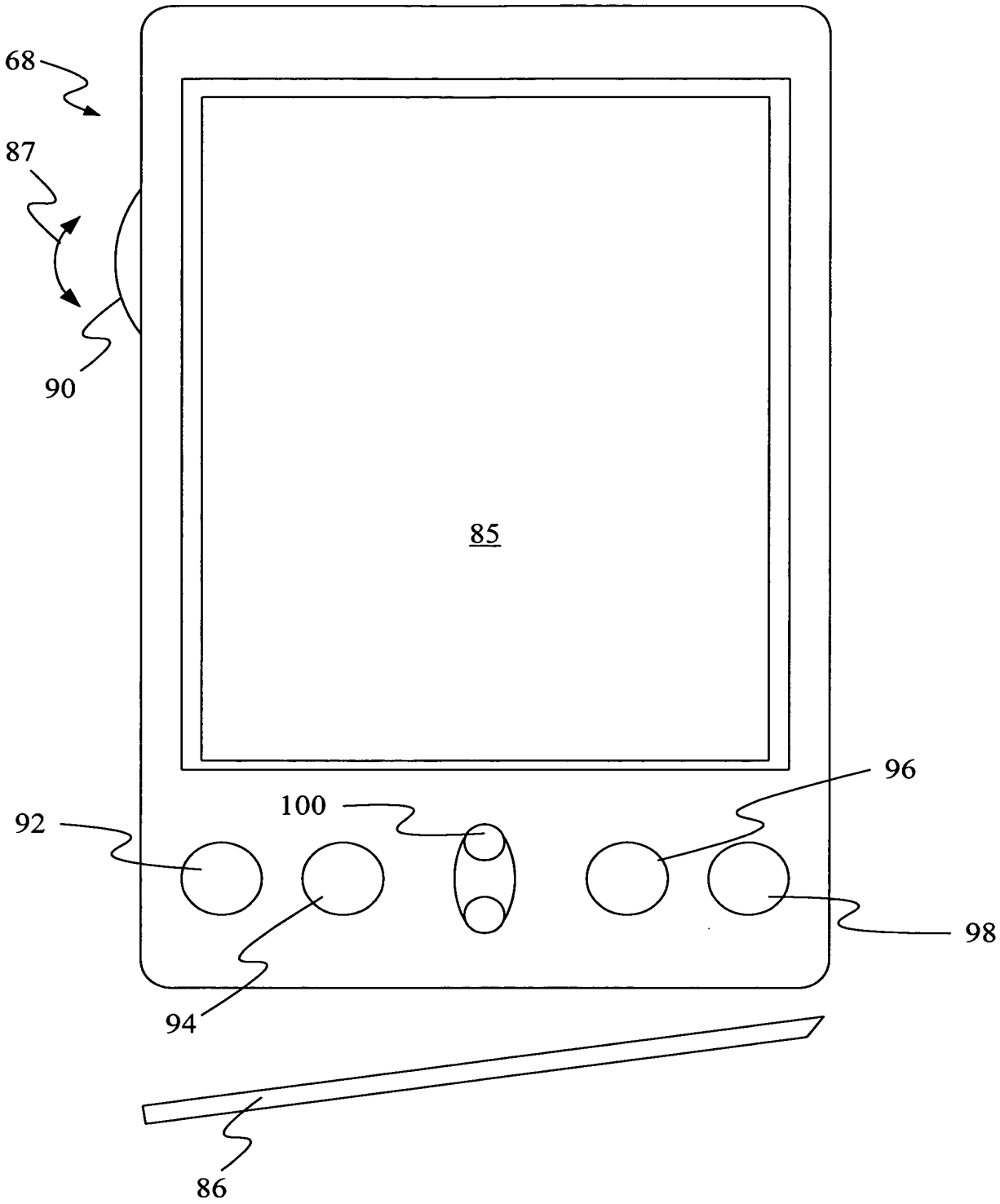

FIG. 2

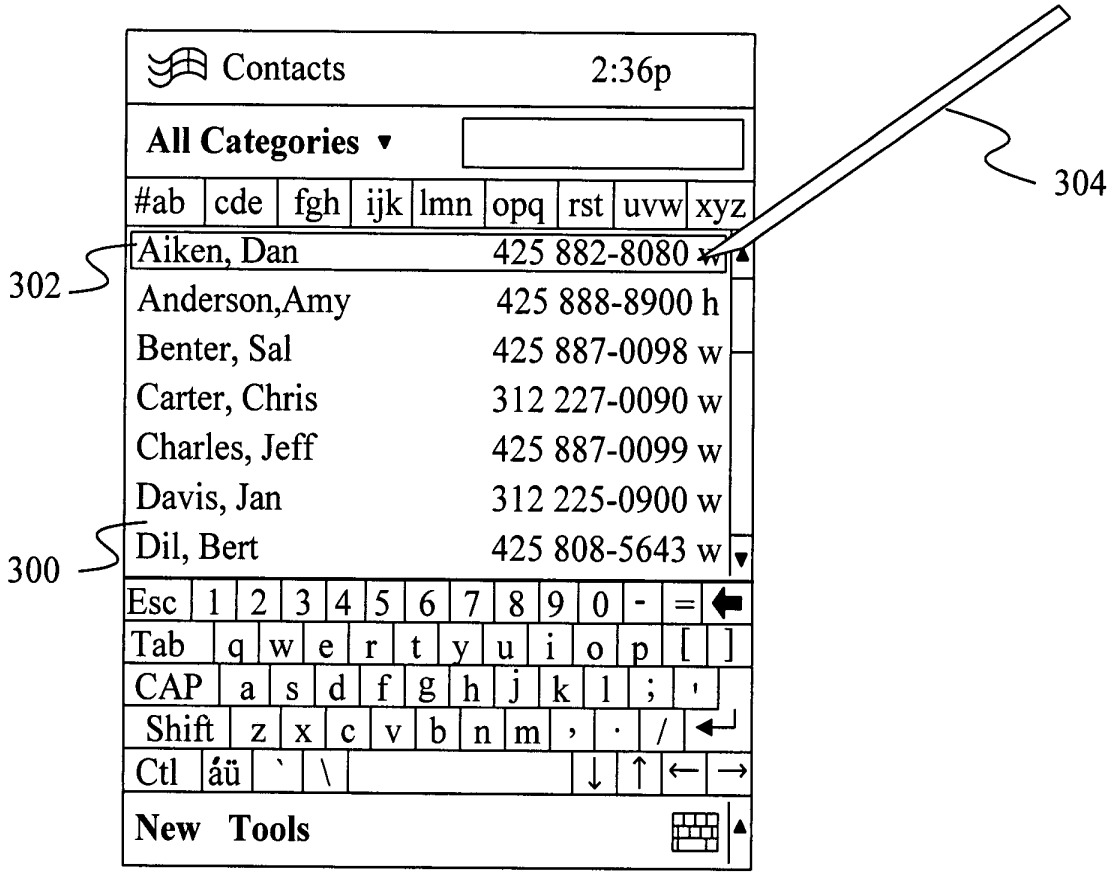
Contacts
2:36p
All Categories
#ab
cde
fgh
ijk
lmn
opq
rst
uvw
xyz
Aiken, Dan
425 882-8080 w
Anderson,Amy
425 888-8900 h
Benter, Sal
425 887-0098 w
Carter, Chris
312 227-0090 w
Charles, Jeff
425 887-0099 w
Davis, Jan
312 225-0900 w
Dil, Bert
425 808-5643 w
Esc
Tab
CAP
Shift
Ctl
New
Tools
302
300
304

FIG. 3

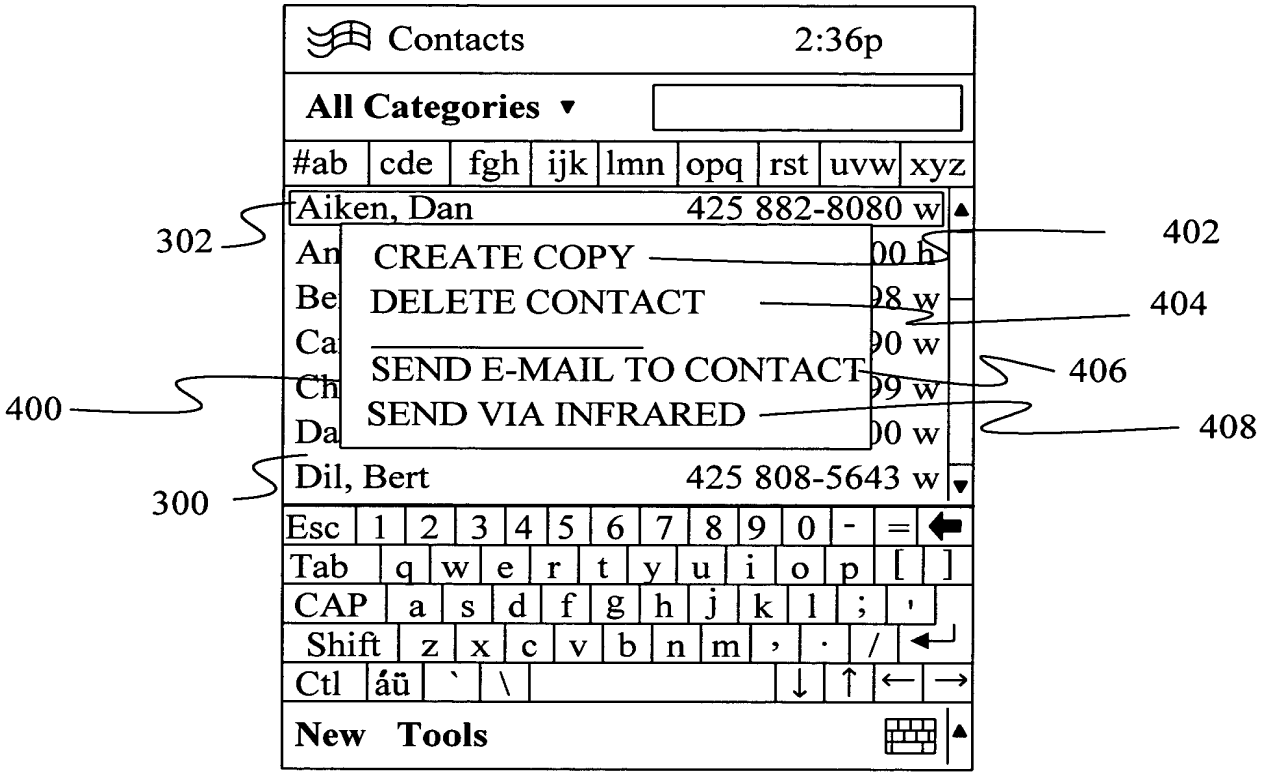
Contacts
2:36p
All Categories
#ab
cde
fgh
ijk
lmn
opq
rst
uvw
xyz
Aiken, Dan
425 882-8080 w
302
CREATE COPY
DELETE CONTACT
SEND E-MAIL TO CONTACT
SEND VIA INFRARED
402
404
406
408
400
Dil, Bert
425 808-5643 w
300
Esc
Tab
CAP
Shift
Ctl
New
Tools

FIG. 4

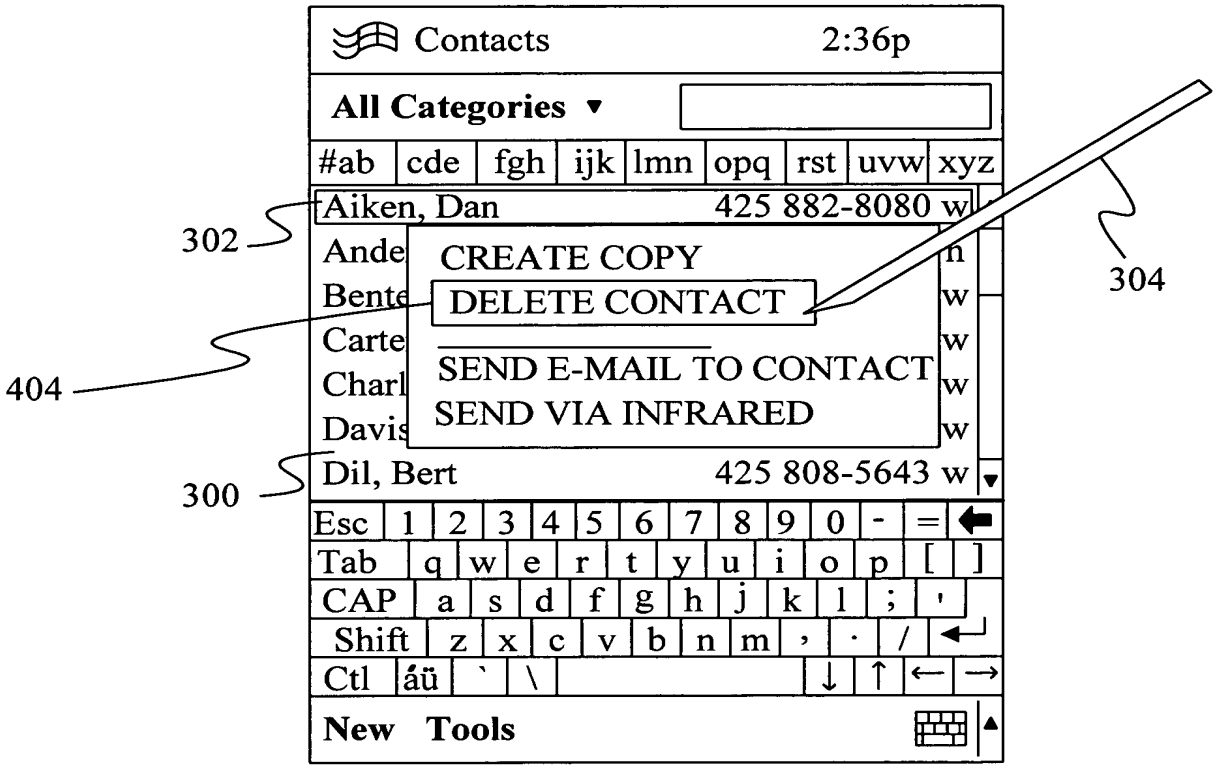
Contacts
2:36p
All Categories
#ab
cde
fgh
ijk
lmn
opq
rst
uvw
xyz
Aiken, Dan
425 882-8080 w
Ande
Bente
Carte
Charl
Davis
CREATE COPY
DELETE CONTACT
SEND E-MAIL TO CONTACT
SEND VIA INFRARED
Dil, Bert
425 808-5643 w
Esc
Tab
CAP
Shift
Ctl
New
Tools
302
304
404
300

FIG. 5

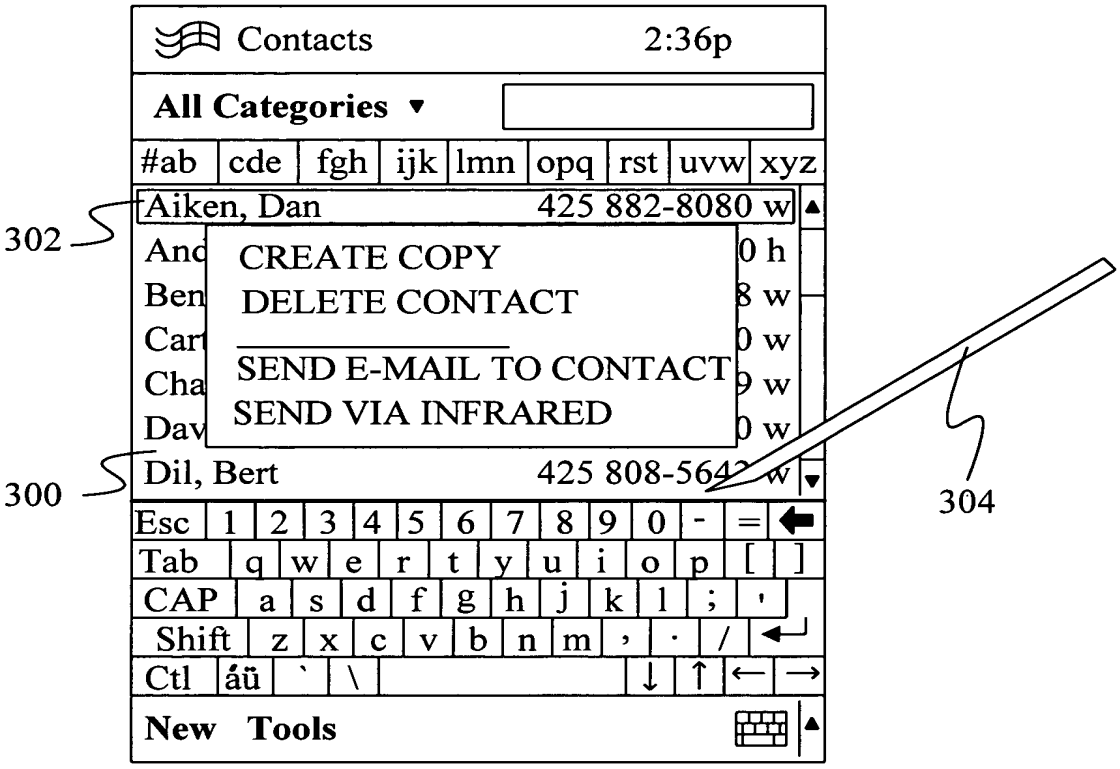
Contacts
2:36p
All Categories
#ab
cde
fgh
ijk
lmn
opq
rst
uvw
xyz
Aiken, Dan
425 882-8080 w
302
CREATE COPY
DELETE CONTACT
SEND E-MAIL TO CONTACT
SEND VIA INFRARED
300
Dil, Bert
304
Esc
Tab
CAP
Shift
Ctl
New
Tools

FIG. 6

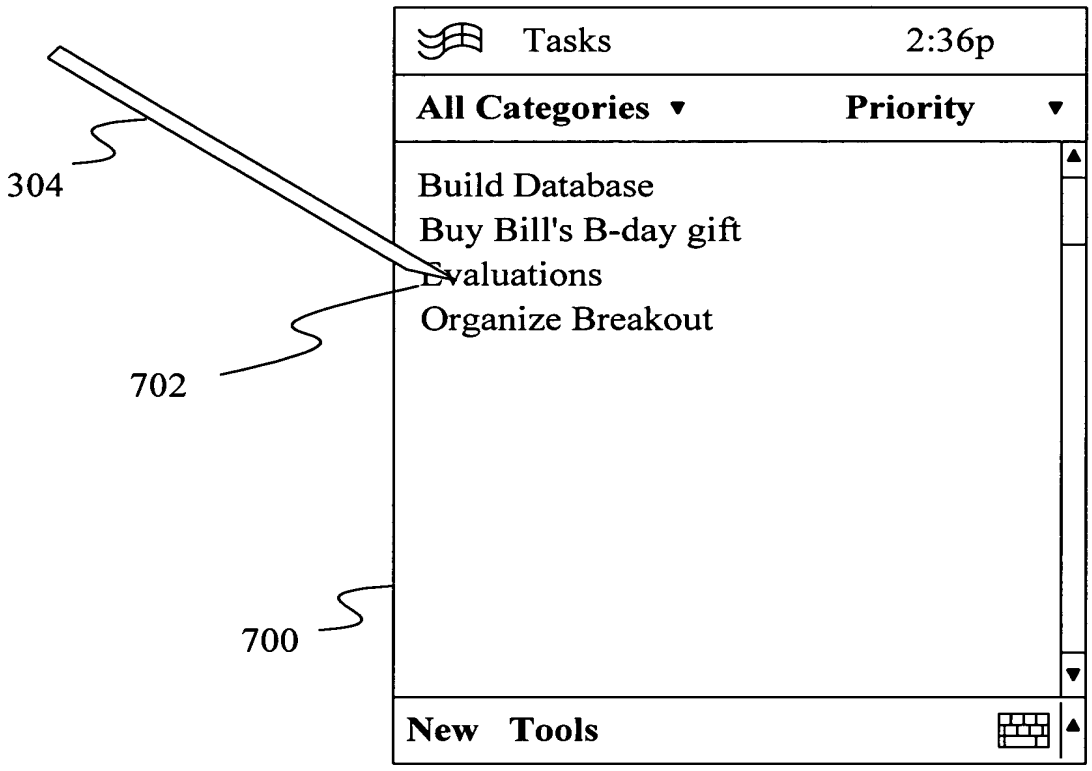
Tasks
2:36p
All Categories
Priority
Build Database
Buy Bill's B-day gift
Evaluations
Organize Breakout
New
Tools
304
702
700

FIG. 7

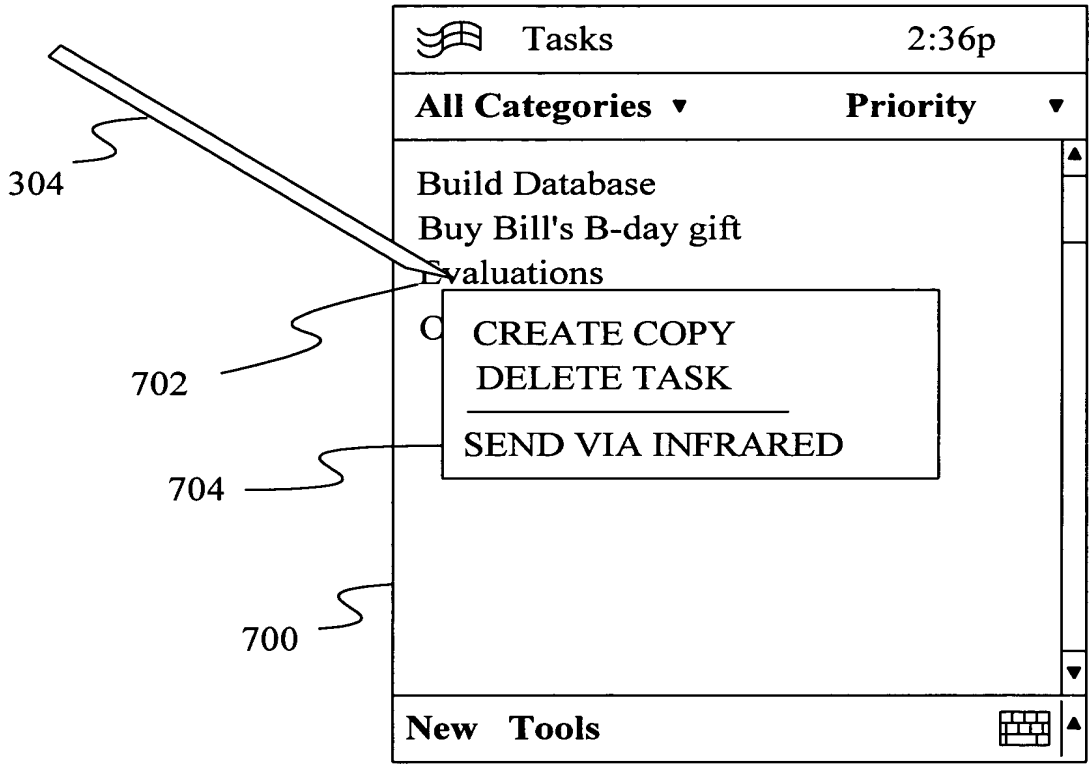
Tasks
2:36p
All Categories
Priority
Build Database
Buy Bill's B-day gift
Evaluations
CREATE COPY
DELETE TASK
SEND VIA INFRARED
New
Tools
304
702
704
700

FIG. 8

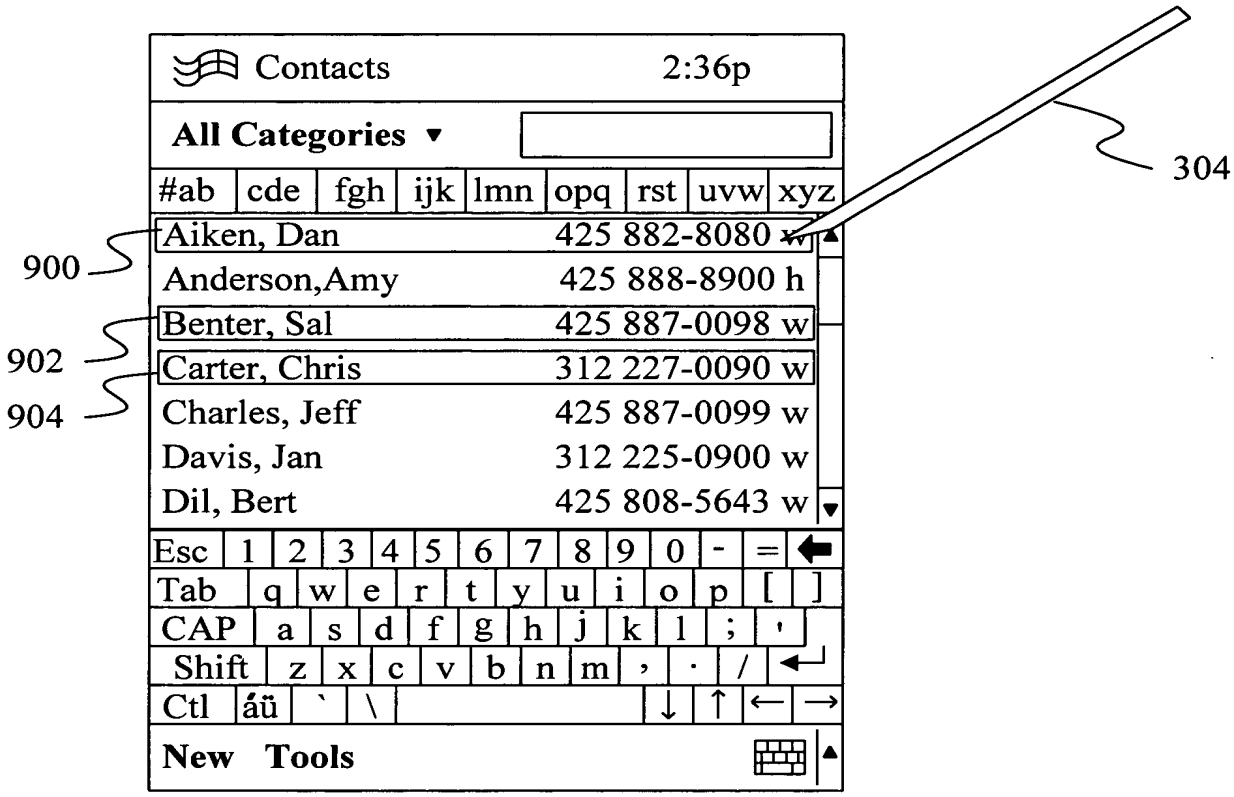
Contacts
2:36p
All Categories
#ab
cde
fgh
ijk
lmn
opq
rst
uvw
xyz
Aiken, Dan
425 882-8080 w
Anderson,Amy
425 888-8900 h
Benter, Sal
425 887-0098 w
Carter, Chris
312 227-0090 w
Charles, Jeff
425 887-0099 w
Davis, Jan
312 225-0900 w
Dil, Bert
425 808-5643 w
Esc
Tab
CAP
Shift
Ctl
New
Tools
900
902
904
304

FIG. 9

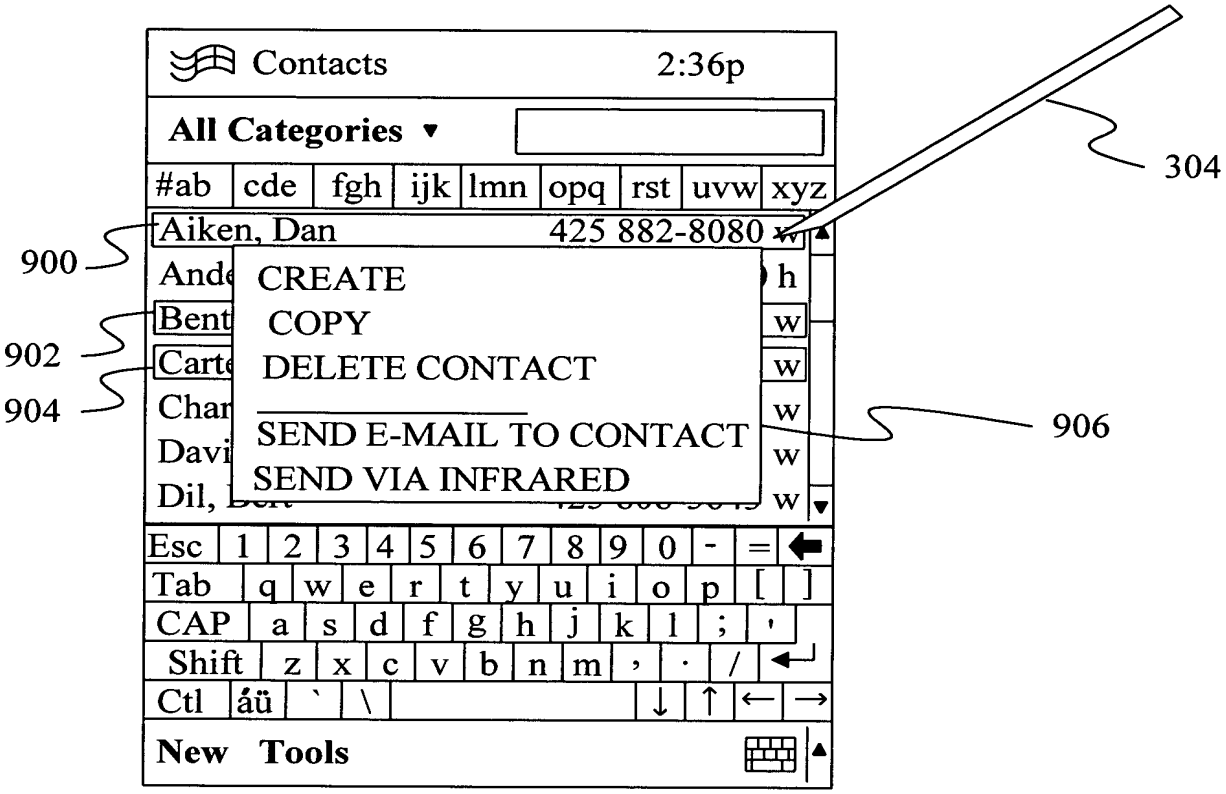
Contacts
2:36p
All Categories
#ab
cde
fgh
ijk
lmn
opq
rst
uvw
xyz
Aiken, Dan
425 882-8080
CREATE
COPY
DELETE CONTACT
SEND E-MAIL TO CONTACT
SEND VIA INFRARED
New
Tools
900
902
904
906
304

FIG. 10

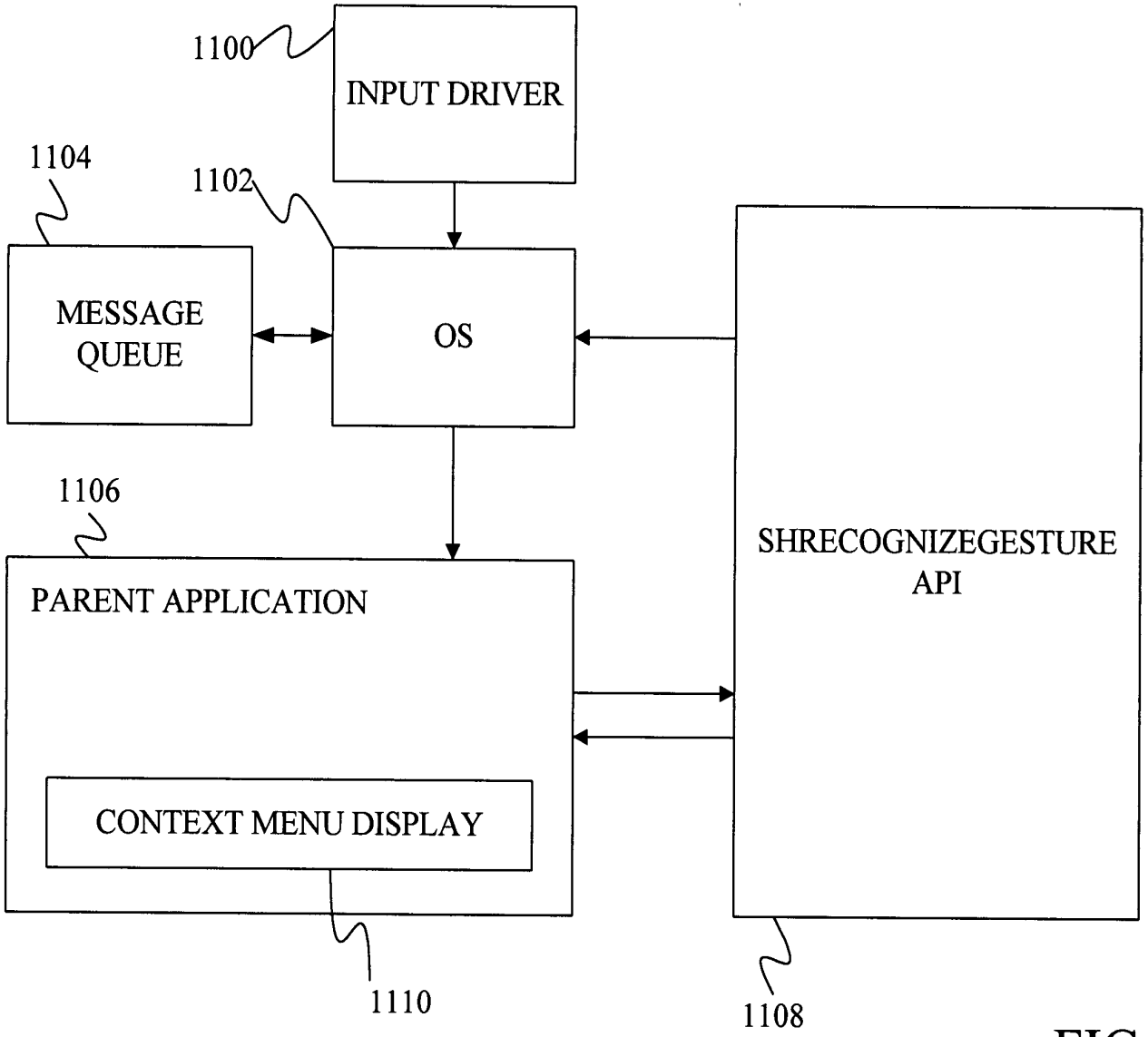
1100
INPUT DRIVER
1104
1102
MESSAGE QUEUE
OS
1106
PARENT APPLICATION
CONTEXT MENU DISPLAY
SHRECOGNIZEGESTURE API
1110
1108

FIG. 11

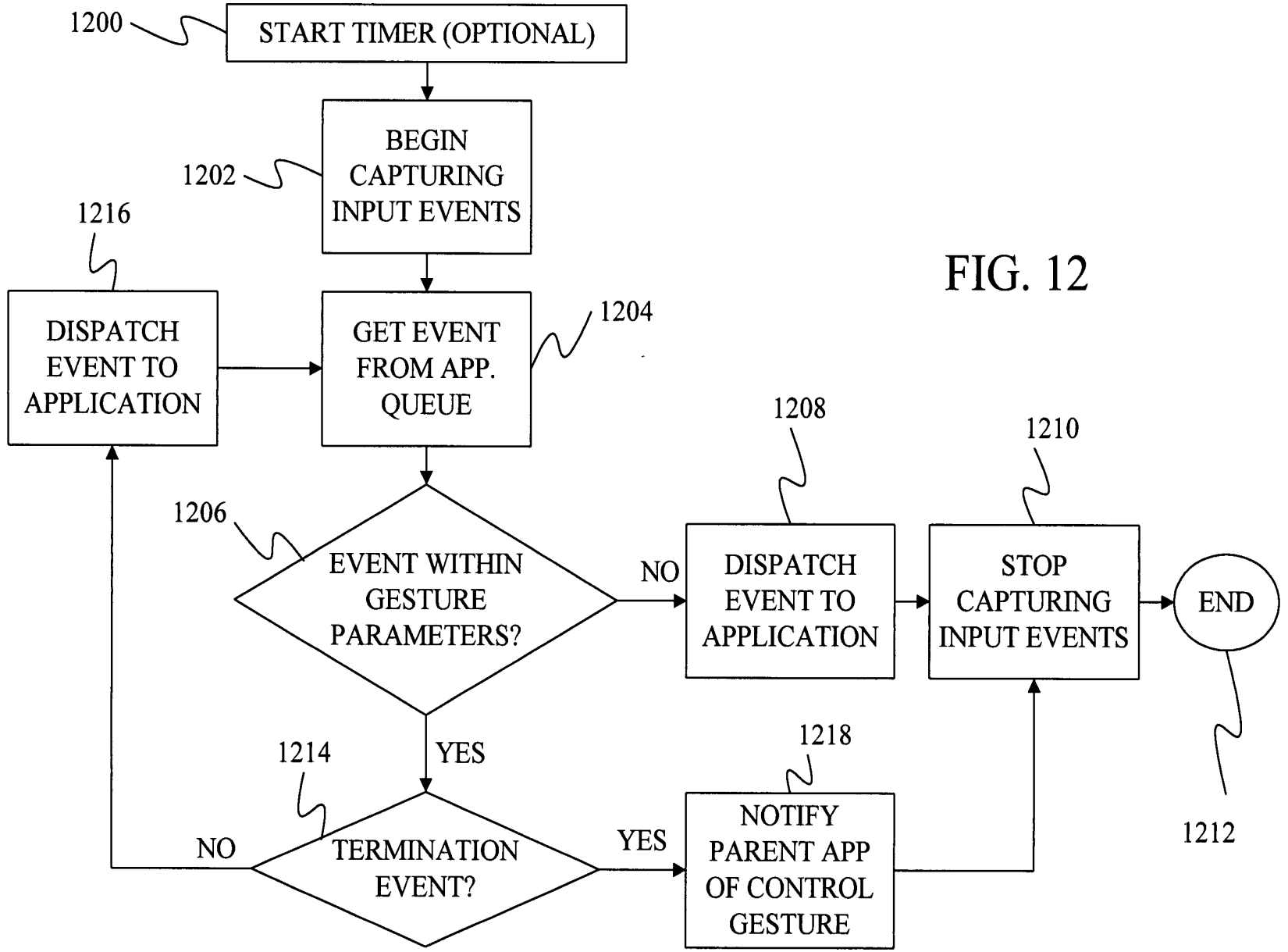
1200
START TIMER (OPTIONAL)
BEGIN CAPTURING INPUT EVENTS
1202
1216
DISPATCH EVENT TO APPLICATION
GET EVENT FROM APP. QUEUE
1204
1206
EVENT WITHIN GESTURE PARAMETERS?
NO
1208
DISPATCH EVENT TO APPLICATION
1210
STOP CAPTURING INPUT EVENTS
END
1212
YES
1214
TERMINATION EVENT?
NO
YES
1218
NOTIFY PARENT APP OF CONTROL GESTURE

FIG. 12

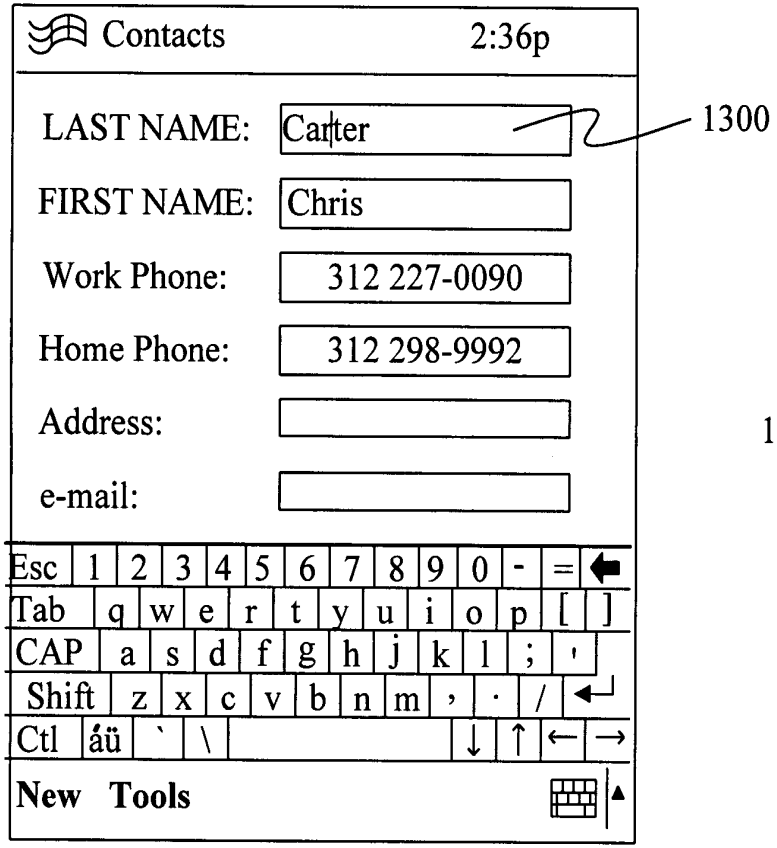

FIG. 13

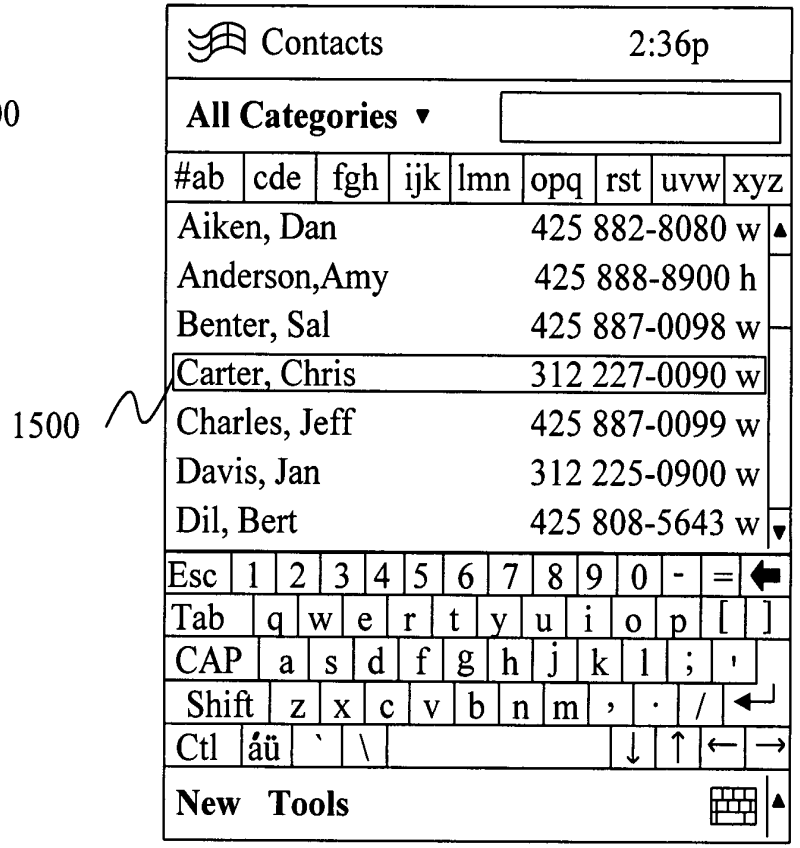
Contacts
2:36p
All Categories
#ab cde fgh ijk lmn opq rst uvw xyz
Aiken, Dan 425 882-8080 w
Anderson,Amy 425 888-8900 h
Benter, Sal 425 887-0098 w
Carter, Chris 312 227-0090 w
1500
Charles, Jeff 425 887-0099 w
Davis, Jan 312 225-0900 w
Dil, Bert 425 808-5643 w
Esc 1 2 3 4 5 6 7 8 9 0 - =
Tab q w e r t y u i o p [ ]
CAP a s d f g h j k l ; '
Shift z x c v b n m , . /
Ctl áü ` \
New Tools

FIG. 15

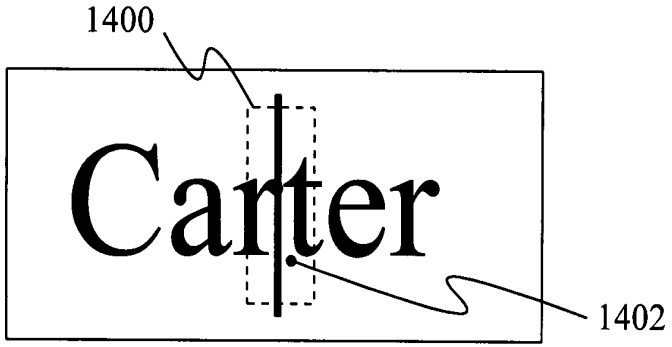

FIG. 14

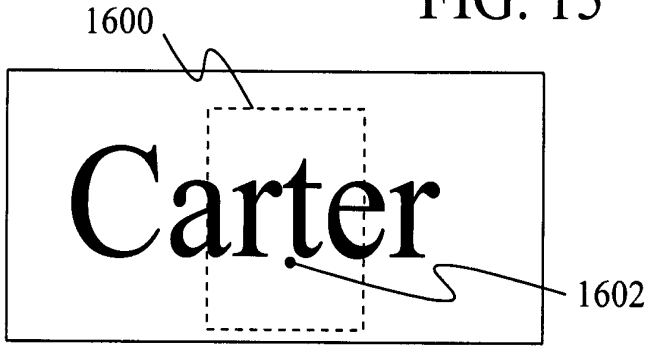

FIG. 16